

Attorney's Docket No.: 07844-484WO1
Client's Ref. No.: P448

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Applicant : Adobe Systems Incorporated
Serial No. : PCT/US01/46438
Filing Date : December 6, 2001
Title: : P448 IMAGE EXTRACTION FROM COMPLEX SCENES IN DIGITAL
VIDEO

Number of pages including this page 4


Commissioner for Patents and Trademarks
Box PCT
Washington, D.C. 20231

Dear Mr. Vo:

Attached to this facsimile communication cover sheet is a sheet with comments to the abstract established by the ISA/US as well as a proposed revised abstract, faxed this day of July 10, 2002, to the United States Receiving Office.

Respectfully submitted,

Date: 7/9/02


Mark Kirkland
Attorney of Record

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IN THE UNITED STATES RECEIVING OFFICE

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BOX PCT

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COMMENTS TO ESTABLISHED ABSTRACT Technology Center 2600

In response to the International Search Report dated June 12, 2002, applicant would like to provide the following comments.

Applicant thanks the officer for inserting reference signs between parentheses (PCT Rule 8.1(d)). However, some of the references inserted by the officer are not accurate, and Applicant would like to correct these, as well as some minor typographical errors in the abstract.

Applicant's proposed changes can be seen in the marked-up copy of the abstract below. A clean copy of Applicant's new, proposed abstract, is also attached.

Proposed new abstract:

The ~~m~~Methods and apparatus including computer program products, implementing and using techniques for masking and extracting a foreground portion from a background portion of a digital image (fig. 1). In the method, a first input defining a first border region is received, which includes at least a part of the foreground portion and at least a part of the background portion in a first digital image (fig. 3a). A second input defining a second border region is received, which includes at least a part of the foreground portion and at least a part of the background portion in a second digital image (fig. 63b). An intermediary border region is interpolated for an image intermediary in time of the first (fig. 3a) and second (fig. 3b) digital images and the first (fig. 7), second and intermediary border regions are used for masking the foreground portion from the background portion in the digital video (fig. 81).

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

7/1/02



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Clean version of propsed new abstract

Methods and apparatus including computer program products, implementing and using techniques for masking and extracting a foreground portion from a background portion of a digital image (fig. 1). In the method, a first input defining a first border region is received, which includes at least a part of the foreground portion and at least a part of the background portion in a first digital image (fig. 3a). A second input defining a second border region is received, which includes at least a part of the foreground portion and at least a part of the background portion in a second digital image (fig. 3b). An intermediary border region is interpolated for an image intermediary in time of the first (fig. 3a) and second (fig. 3b) digital images and the first, second and intermediary border regions are used for masking the foreground portion from the background portion in the digital video (fig. 1).

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